

SIDLEY AUSTIN BROWN & WOOD LLP

BEIJING
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DALLAS
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HONG KONG
LONDON

717 NORTH HARWOOD
SUITE 3400
DALLAS, TEXAS 75201
TELEPHONE 214 981 3300
FACSIMILE 214 981 3400
www.sidley.com
FOUNDED 1866

LOS ANGELES
NEW YORK
SAN FRANCISCO
SHANGHAI
SINGAPORE
TOKYO
WASHINGTON, D.C.

WRITER'S DIRECT NUMBER
(214) 981-3388

WRITER'S E-MAIL ADDRESS
pplap@sidley.com

February 12, 2004

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

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February 12, 2004
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Re: New U.S. Utility Patent Application Transmittal
For: OBJECT DETECTION APPARATUS, OBJECT DETECTION
METHOD AND RECORDING MEDIUM
By: Hironori SUMITOMO and Daisaku HORIE
Attorney Docket: 15162/05670

Dear Sir:

This Utility Patent Application Transmittal is submitted in connection with OBJECT
DETECTION APPARATUS, OBJECT DETECTION METHOD AND RECORDING
MEDIUM, by Hironori SUMITOMO and Daisaku HORIE, inventors.

Enclosed herewith are the following:

APPLICATION ELEMENTS:

- (1) A duplicate copy of this Transmittal Letter (containing a breakdown of amount of fees due and deposit account authorization);
- (2) Specification (37 pages, including 20 claims and an abstract);
- (3) Formal Drawings (26 sheets) (Figs. 1-34); and
- (4) Executed Declaration and Power of Attorney (7 pages).

Commissioner for Patents

February 12, 2004

Page 2

ACCOMPANYING APPLICATION PARTS:

- (5) Information Disclosure Statement (3 pages);
- (6) PTO-1449 Form (1 page);
- (7) Copy of four (4) references cited in the Information Disclosure Statement;
- (8) Submission of Certified Copy of Priority Document (2 pages) transmitting a certified copy of Japanese Patent Application No. 2003-385846 (35 pages) ;
- (9) Assignment (2 pages) of the invention to KONICA MINOLTA HOLDINGS, INC., with attached Recordation Form Cover Sheet (1 page) (in duplicate); and
- (10) One Return Receipt Post Card each for the following grouping of items: (1)-(4), (5)-(7), (8), and (9) above.

The amount of the filing fees is calculated below:

			Fee for small entity			Fee for other than small entity	
Fee	No. filed	No. extra [*]	Rate	Fee	OR	Rate	Fee
Basic fee				\$385	OR	\$ 770	\$ 770
Total claims	20-20=	0	X \$9=	\$0	OR	X \$18=	\$ -0-
Independent claims	4-3=	1	X \$43=	\$0	OR	X \$86=	\$ 86
Multiple Dependent Claim Presented	0=	0	+\$145=	\$0	OR	+\$ 290=	\$ -0-
			Total	\$0	OR	Total	\$ 856


*If the difference in Column 1 is less than zero, enter "0" in Column 2.

Please charge the required fees of \$896.00 (\$770.00 for the filing fee, \$86.00 for the excess claim fee, and \$40.00 for the recordation of Assignment fee) to Sidley Austin Brown & Wood LLP's Deposit Account No. 18-1260. If additional fees are due, please charge any fees during the pendency of this application (other than the issue fee) to Deposit Account No. 18-1260. Please credit any overpayment to Deposit Account No. 18-1260.

Commissioner for Patents
February 12, 2004
Page 3

All correspondence is to be directed to the address associated with the Customer Number 24367.

Respectfully submitted,

By: 
Tung T. Nguyen
Reg. No. 42,935
Attorney for Applicants

TTN/llb
Enclosures